



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Holgersson, *et al.*
SERIAL NUMBER 09/194,396 Examiner G. Ewoldt
FILED: December 8, 1998 Art Unit 1644
FOR: ANTIGENIC FUSION PROTEIN CARRYING GAL α 1,3 GAL EPITOPES

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Assistant Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Prior to examination of the above-identified application, please amend the application as set forth below.

In the Claims:

Please cancel claims 1-6, 8, 10-14, and 20 and replace with the following new claims:

- DL
21. (New) A dimerized fusion polypeptide comprising a first polypeptide operably linked to a second polypeptide, wherein the first polypeptide:
- (a) comprises at least a region of a P-selectin glycoprotein ligand-1; and
 - (b) is glycosylated by an α 1,3 galactosyltransferase and
- the second polypeptide comprises at least a region of an immunoglobulin polypeptide.
22. (New) The fusion polypeptide of claim 21, wherein the first polypeptide comprises multiple Gal α 1, 3Gal epitopes.
23. (New) The fusion polypeptide of claim 21, wherein the α 1,3 galactosyltransferase is porcine.
24. (New) The fusion polypeptide of claim 21, wherein said first polypeptide includes an extracellular portion of a P-selectin glycoprotein ligand-1.
25. (New) The fusion polypeptide of claim 21, wherein the second polypeptide comprises a region of a heavy chain immunoglobulin polypeptide.